

Human eukaryotic translation initiation factor 4 gamma, 1 ELISA Kit | EIF4G1 elisa kit

Human Eukaryotic translation initiation factor 4 gamma 1, EIF4G1 ELISA Kit

CATALOG #
AAA298493

REACTIVITY
Human

PRODUCT SYNONYMS

eukaryotic translation initiation factor 4 gamma; 1; Human Eukaryotic translation initiation factor 4 gamma 1; EIF4G1 ELISA Kit; Human Eukaryotic translation initiation factor 4 gamma 1 (EIF4G1) ELISA kit; DKFZp686A1451; EIF4F; EIF4G; p220; EIF4-gamma; EIF4G1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No significant cross-reactivity or interference between this analyte and analogues is observed.
Samples	Body fluids, tissue homogenates, secretions or feces samples
Assay Type	Quantitative Sandwich
Detection Range	0.5 ng/ml - 16 ng/ml
Sensitivity	0.1 ng/ml.
Intra-assay Precision	Intra-assay CV (%) is less than 15%
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100].
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for EIF4G1 elisa kit

Background/Introduction: This Quantitative Sandwich ELISA kit is only for in vitro research use only! This kit is intended to be used for determination the level of EIF4G1 (hereafter termed "analyte") in undiluted original Human body fluids, tissue homogenates, secretions or feces samples. This kit is NOT suitable for assaying non-biological sources of substances.

NCBI AND UNIPROT INFORMATION

NCBI GI #	302699239
NCBI GeneID	1981
NCBI Accession #	NP_004944.3
NCBI GenBank Nucleotide #	NM_004953.4
UniProt Accession #	Q04637; O43177; O95066; Q5HYG0; Q6ZN21; Q8N102; D3DNT2; D3DNT4; D3DNT5; E9PFM1; G5E9S1
Molecular Weight	175,491 Da
NCBI Official Full Name	eukaryotic translation initiation factor 4 gamma 1 isoform 4
NCBI Official Synonym Full Names	eukaryotic translation initiation factor 4 gamma, 1
NCBI Official Symbol	EIF4G1
NCBI Official Synonym Symbols	P220; EIF4F; EIF4G; EIF4GI; PARK18; EIF-4G1

NCBI Protein Information	eukaryotic translation initiation factor 4 gamma 1; EIF4-gamma; eIF-4-gamma 1; eucaryotic translation initiation factor 4G
UniProt Protein Name	Eukaryotic translation initiation factor 4 gamma 1
UniProt Gene Name	EIF4G1
UniProt Synonym Gene Names	EIF4F; EIF4G; EIF4GI; eIF-4-gamma 1; eIF-4G 1; eIF-4G1
UniProt Entry Name	IF4G1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/eif4g1-human-elisa-kits/eukaryotic-translation-initiation-factor-4-gamma-1/298493>